

U.S. Army Soldier and Biological Chemical Command

Fox Training System

Description: The Fox Training System is a unit level trainer that will provide realistic and economical training on the M93A1 Nuclear, Biological and Chemical Reconnaisance System (NBCRS). The FoxDen at the U.S. Army Chemical School is being used as the baseline for this system.

Mission: Provide operator sustainment training and allow commanders and team leaders to simulate NBCRS missions in a variety of battlefield situations.

User: U.S. Army.



Capabilities:

- Simulates the critical functions of the NBCRS
- Operates in conjunction with the Close Combat Tactical Trainer (CCTT)
- Provides a totally immersive trainer
- Adds NBC operation to the CCTT

Improvements Over Existing System:

- Training is now done on the actual vehicle
- Vehicle is expensive to operate and maintain
- NBC environment very difficult to simulate in the real world
- Will provide combined training with existing training system
- Will provide NBC environment to CCTT

Major Accomplishments Last 12 Months:

- Initiated the program
- Initiated a technical trade-off analysis
- Coordinated with users to refine requirements

Plans for FY01:

- · Complete hardware and software development
- Complete system integration
- Install the system at Fort Hood, test it, and hand off to the III Corps
- Start work on a system for Fort Polk



For additional information, please contact Product Manager-Reconnaissance, ATTN: AMSSB-PM-RNN-R, Aberdeen Proving Ground, MD 21010-5424. The Product Manager can also be contacted by E-mail (pm.recon@sbccom.apgea.army.mil), by telephone at (410) 436-4102 or DSN 584-4102, or by fax to (410) 436-1383.